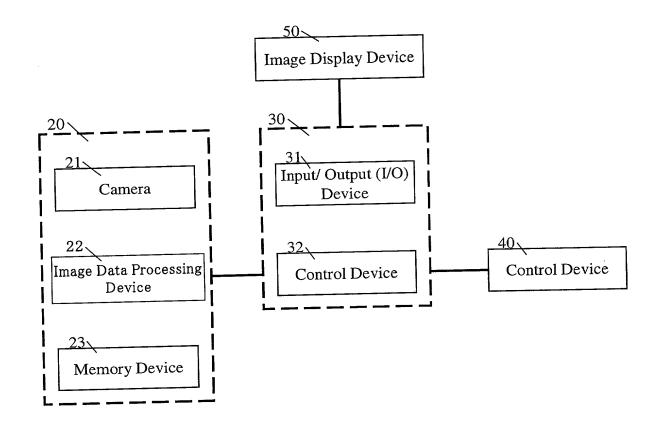
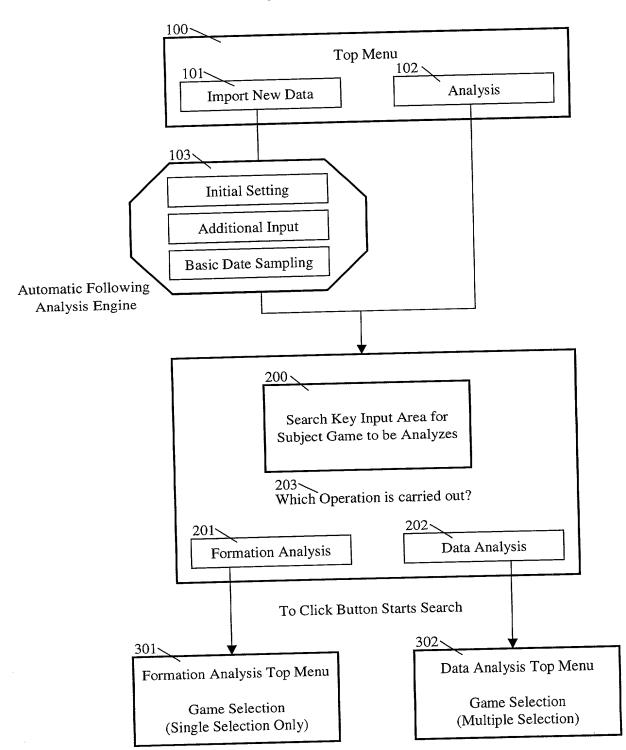
FIG. 1



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FIG. 2



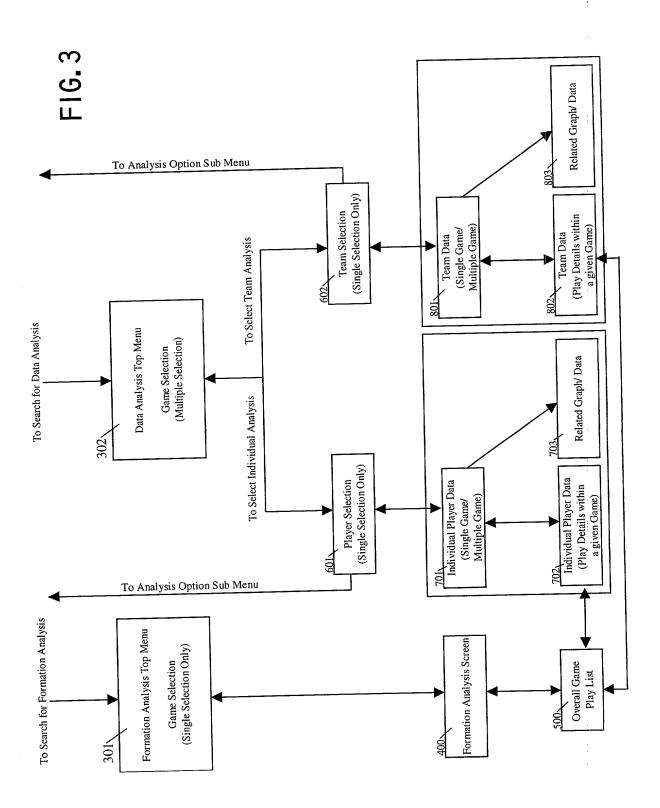


FIG.4

		ŀ
W	Player 1	21
w	Player 2	21
V	Player 3	2
V	Team 1	2
₩	Team2	2
V	Weather	2
V	Site	2
₩	Date	1-2
w	Kick Off Time	1-2
V	Number of Attendance	1-2
Formatio	on Analysis Data Analysis	

FIG.5

\blacksquare	Jo
\blacksquare	Nakata
V	Player 3
W	Japan National Team
_	Team2
W	Clear
w	Site
	Date
W	Kick Off Time
W	Number of Attendance
For	mation Analysis Data Analysis

FIG.6

Jo/ Nakata/ Japan National Team/	Clear Search	<u>Result</u>		•
	⁴⁰² \ Single Selecti	on Only		
403		404	Calind of Amelysis	_
Search Result			Subject of Analysis	
2/5 Japan National Team vs. Korea National Team 3/8 Japan National Team vs. Croatian National Team 3/12 Japan National Team vs. Brazil National Team 4/2 Japan National Team vs. Paraguay National Team 5/6 Japan National Team vs. Macao National Team 5/28 Japan National Team vs. UAE National Team 6/12 Japan National Team vs. Korea National Team 6/17 Japan National Team vs. China National Team	Clear			
406 Sta	Addition	J	Return	

FIG.7

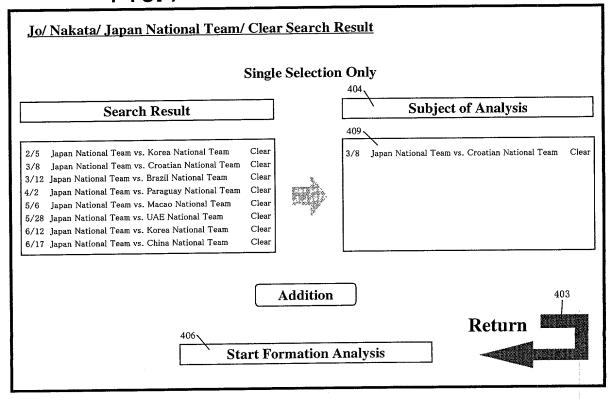


FIG.8

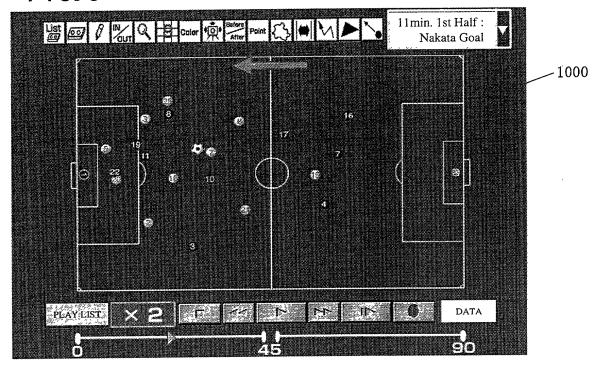


FIG.9

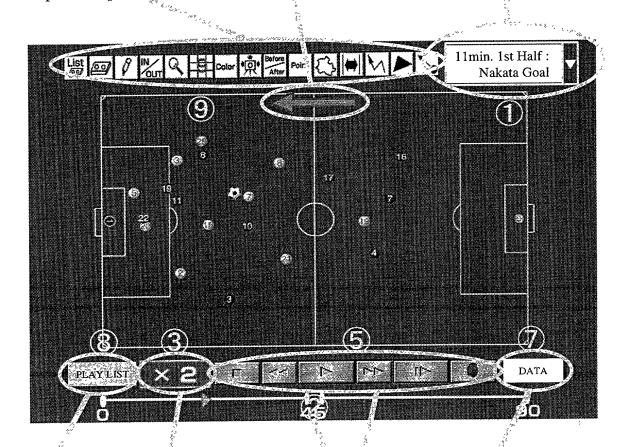
Nakata					Kojima							
8						1						
21						32						
MF						GK						
			0		0							
×	у	z	Play	Official Record	х	У	Z	Play	Official Record			
698	343	0	d		35	150	0					
698	343	0			35	150	0_					
698	343	0			35	150	0					
698	343	0			35	150	0_					
698	343	0_	L		35	150	0					
699	343	0	L		35	150	0					
699	344	0	L		35	150	0					
699	345	0			35	150	0					
699	346	0			35	150	0					
699	347	0			35	150	0	<u> </u>				
699	348	0	р		35	150	0					
700	349	0			35	150	0					
700	350	0			35	150	0	L				
700	350	0			35	150	0					
700	350	0			35	150	0					
700	350	0			35	150	0					
700	350	0			35	150	0	<u> </u>				
700	350	0			35	150	0					
701	350	0			35	150	0					
701	351	0			35	150	0					
701	352	0			35	150	0					
701	353	0			35	150	0					
701	354	0			35	150	0					
701	355	0			36	150	0					
701	355	0			37	150	0					
701	356	0			38	150	0					
701	356	0			39	150	0					
701	356	0	T		40	150	0					
701	356	0	1		40	150	0					
701	356	0			40	150	0					

FIG. 10

10 Play Moving Direction Arrow

Optional Operation Function Tool

① Official Data Output Area



- 3 Playback Speed Adjustment
- 4 Announcement Of Players Change
- 5 Meyie Playback Control Futton
- 7 Disp ay Of Detailed Data For Subject Match
- 2 Time Reset Slider
- **6** Obtaining Individual Play Data

FIG. 11

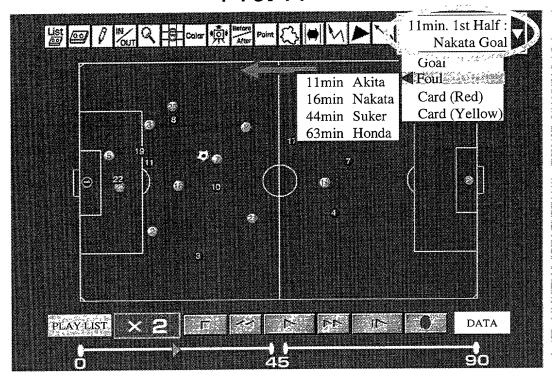
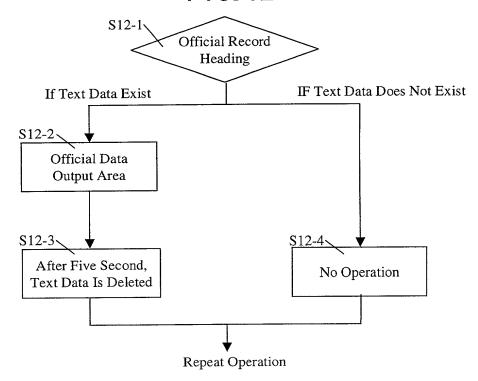


FIG. 12



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FIG. 13

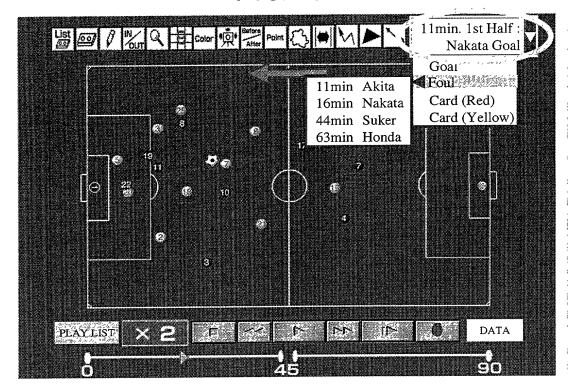


FIG. 14

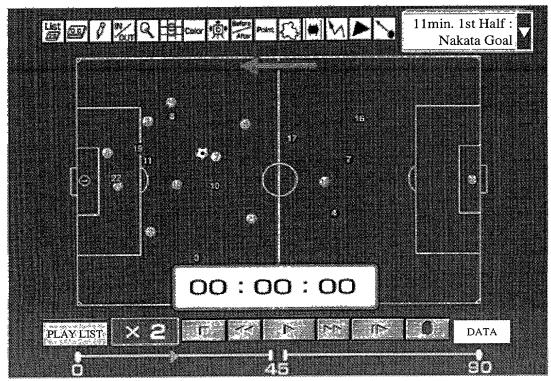


FIG. 15

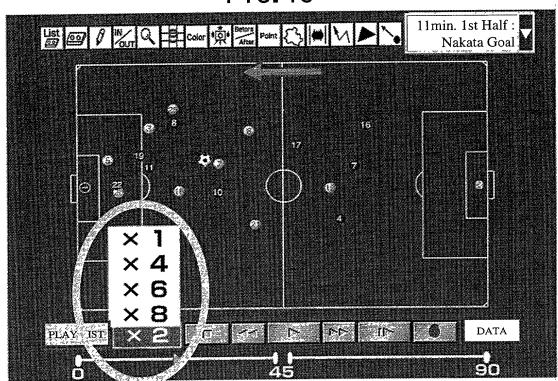


FIG. 16

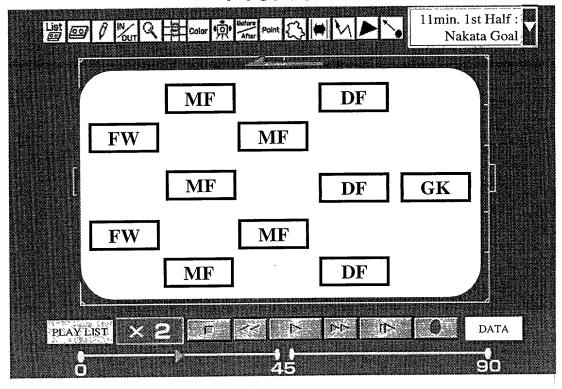


FIG. 17

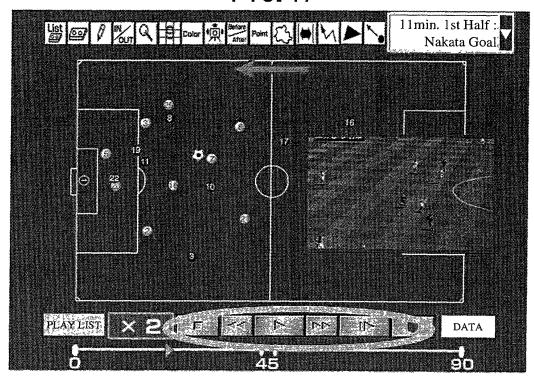


FIG. 18

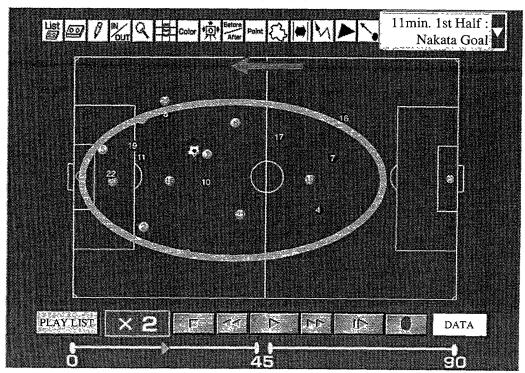
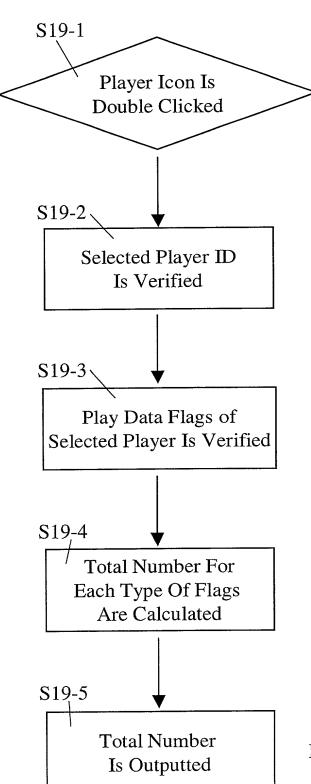


FIG. 19



Data Analysis Area

FIG. 20

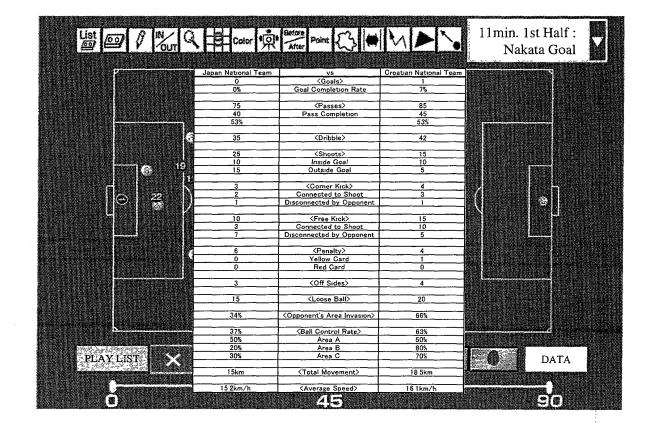
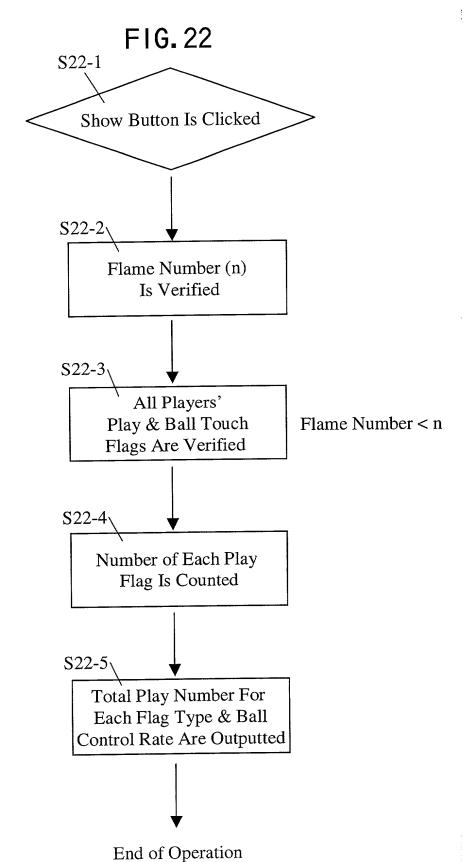


FIG. 21

Japan National Team	VS	Croatian National Team
0	<goals></goals>	1
0%	Goal Completion Rate	7%
75	⟨Passes⟩	85
40	Pass Completion	45
53%		53%
35	<dribble></dribble>	42
25	⟨Shoots⟩	15
10	Inside Goal	10
15	Outside Goal	5
3	<corner kick=""></corner>	4
2	Connected to Shoot	3
1	Disconnected by Opponent	1
10	<free kick=""></free>	15
3	Connected to Shoot	10
7	Disconnected by Opponent	5
6	<penalty></penalty>	4
0	Yellow Card	1
0	Red Card	0
3	<off sides=""></off>	4
15	<loose ball=""></loose>	20
34%	Opponent's Area Invasion>	66%
37%	<ball control="" rate=""></ball>	63%
50%	Area A	50%
20%	Area B	80%
30%	Area C	70%
15km	<total movement=""></total>	18.5km
15.2km/h	<average speed=""></average>	16.1km/h

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FIG. 23

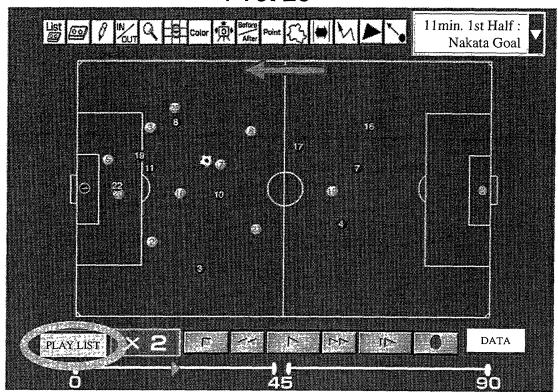
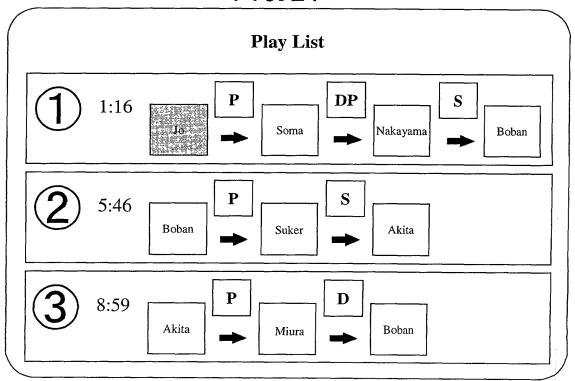


FIG. 24



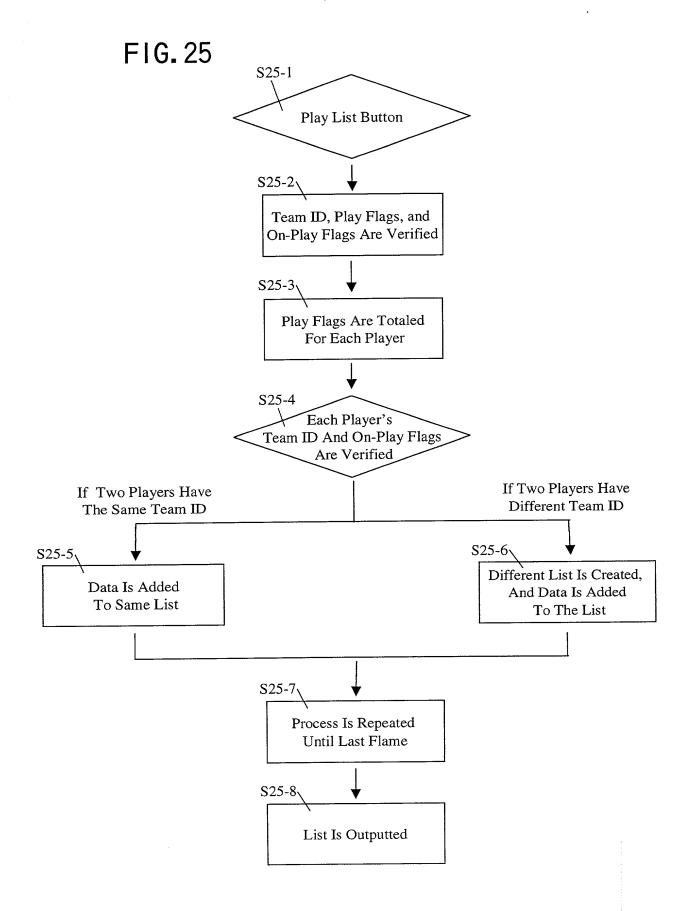


FIG. 26

		Р		DP		S					
1	Nakata	<u>→</u>	Jo	<u> </u>	Nakayama	<u> </u>	Boban				
(2)		Р		D•P							
2	Boban	<u> </u>	Suker	<u>→</u>	Kawaguchi	D					
3	Kawaguchi	T →	Akita	ν →	Soma	\rightarrow	Bilic				
	Nawaguciii	D	Akita	P	20,114						
4	Bilic	\rightarrow	Jarni	→	Nakata						
		D•P		Р		S					
5	Nakata	→	Yamaguchi	→ P	Miura	<u>→</u>	Ladic				
6	ا مانم	GK →	Simic	P →	Nakata						
	Ladic	P	Simic	D•P	Ivanata		· · · · · · · · · · · · · · · · · · ·				
7	Nakata	$\xrightarrow{\cdot}$	Nakayama	<i>-</i> →	×						
		GK		Р		D•P					
8	Ladic	>	Jarni	<u> </u>	Boban		×				
9		GK →	Akita	P →	Boban						
	Kawaguchi	D•P	Akita	P	Doban	D·S					
10	Boban _	\rightarrow	Jarni	\rightarrow	Suker	\rightarrow	G				
(1)		Р		D•P		Р		S		PC	
1	Jo	<u>→</u>	Nakata	→ HS	Nakayama	<u> </u>	Jo	<u>→</u>	Ladic	<u>→</u>	×
12	Nakata	CK	Yamaguchi	-→	Ladic						
	Ivanata	T	Tamagucin	D•P	Ludio	D					
13	Ladic	\rightarrow	Simic		Jarni	→	Nakata				
(10)		Р		S							
14	Nakata	<u>→</u>	Jo	<u>→</u>	Ladic						
15	Ladic	T →	Simic	S →	×						
	Lauio	GK	Olinio	D		Р					
16	Kawaguchi	\rightarrow	Akita	-→	Nakata	<u>→</u>	Bilic				
		Т	<u></u>	Р							
1	Bilic	→ P	Jarni	_	Nakata	P					
18	Nakata	₽ →	Yamaguchi	P →	Nakata	ρ →	Ladic				
	Ivanata	GK	Tamagaom	D	Hanaca						
19	Ladic	→	Simic	\rightarrow	Nakata						
		D•P		S							
20	Nakata		Nakayama	\rightarrow	×						

FIG. 27

		Р		DP		S					
$ \bigcirc$	Nakata	→	Jo	→	Nakayama	→	Boban				
		D•P		Р		S					
2	Nakata	\rightarrow	Yamaguchi	→	Miura	<u>→</u>	Ladic				
2		Р		D·S							
3	Nakata	\rightarrow	Nakayama	<u></u>	×						
		P		$D \cdot P$		Р		S		PC	
4	Jo	→	Nakata	\rightarrow	Nakayama	<u></u>	Jo	<u> </u>	<u>Ladic</u>		×
		CK		HS							
5	Nakata	\rightarrow	Yamaguchi	<u> </u>	Ladic						
6		Р		S							
0	Nakata	<u></u>	<u>Jo</u>	<u></u>	Ladic	_					
7		GK		D		Р	D				
	Kawaguchi	<u>→</u>	Akita	<u></u>	Nakata	<u></u>	Bilic				
0		Р		Ρ		Р					
8	Nakata	<u>→</u>	Yamaguchi	<u> </u>	Nakata	<u></u>	Ladic				
	`	D.b		S							
9	Nakata	<u></u> →_	Nakayama	<u></u>	×						
(10)		GK		Р		Ρ					
10	Kawaguchi	<u>→</u>	Nakata	<u></u>	Boban						
1		P		D.P		S		PC			.,
1	Jo	\rightarrow	Nakata	<u></u>	Nakayama	<u>→</u>	Ladic	<u>→</u>	×		×
(12)		CK		S							
12	Nakata	<u></u>	Nakayama	<u>→</u>	Ladic						
12		Ρ		S							
13	Nakata		<u>Jo</u>	<u> </u>	<u>Ladic</u>						

FIG. 28

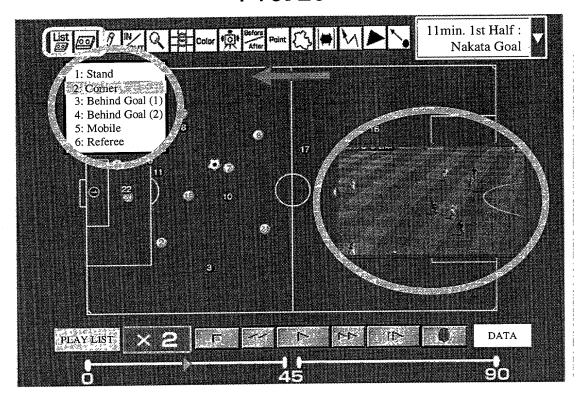
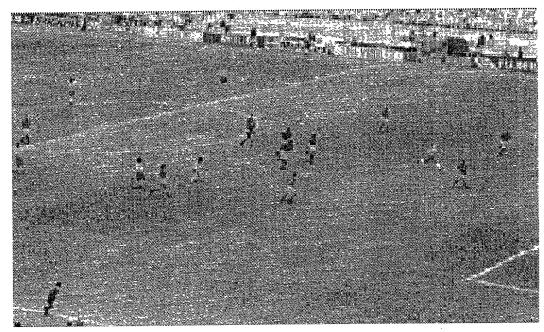


FIG. 29



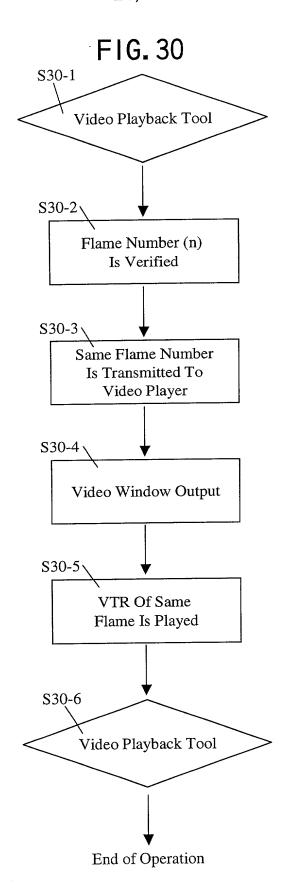


FIG. 31

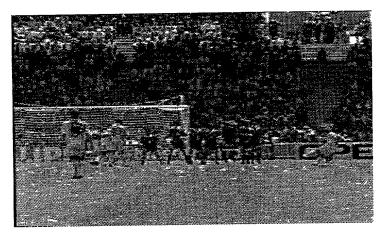


FIG. 32

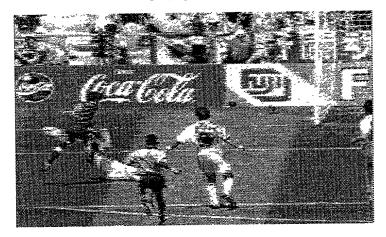


FIG. 33

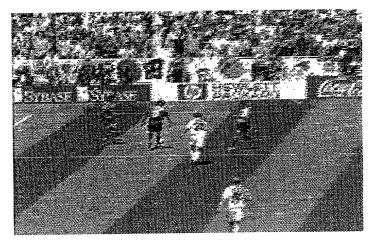


FIG. 34



FIG. 35

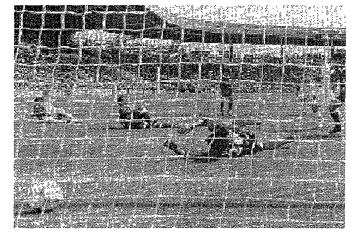
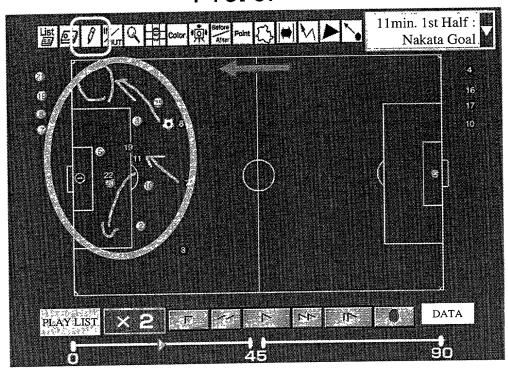
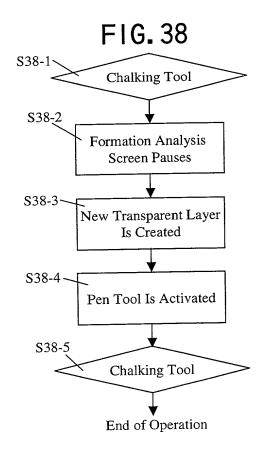


FIG. 36



FIG. 37

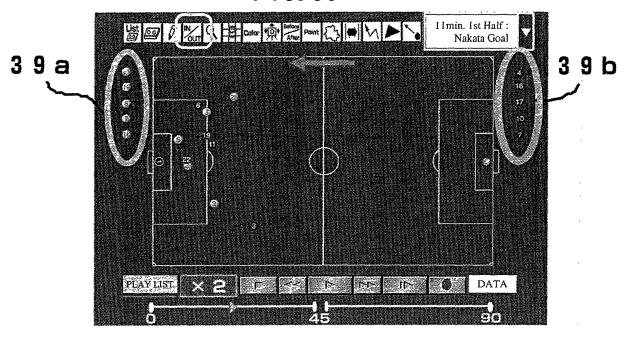




He had to good some room

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FIG. 39



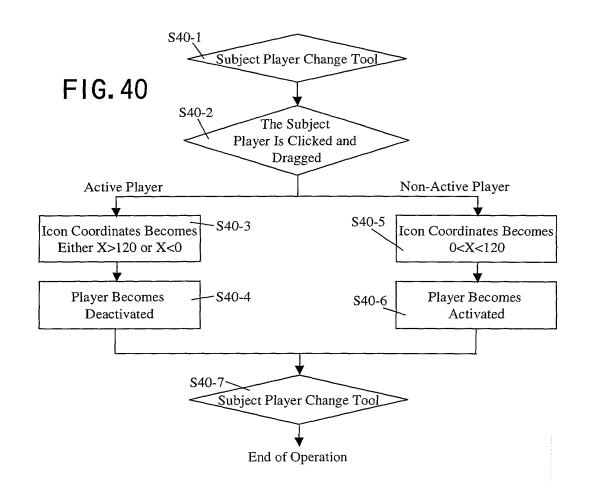
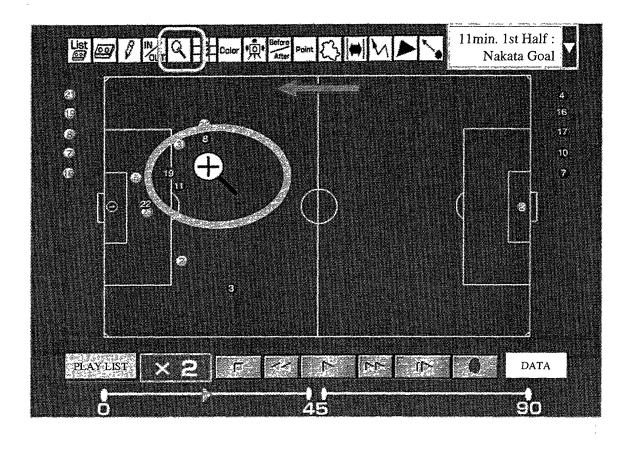


FIG. 41



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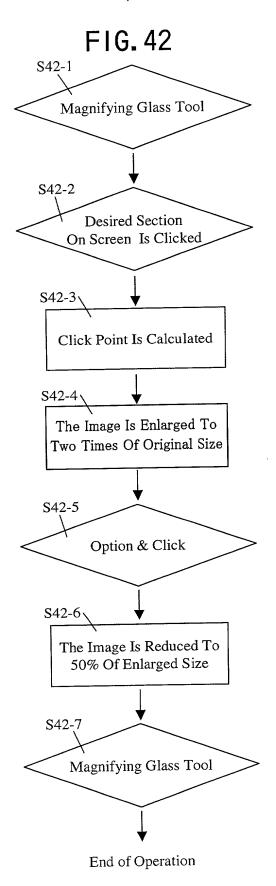


FIG. 43

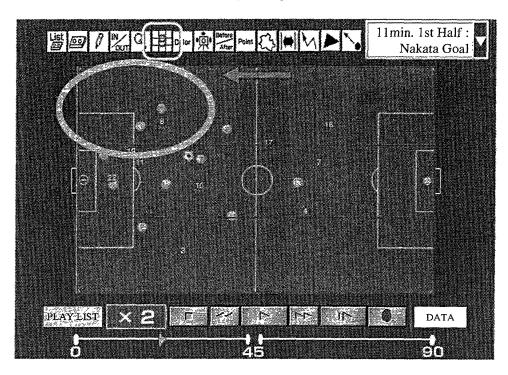
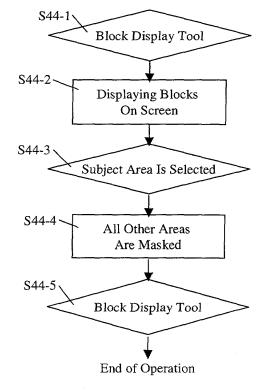


FIG. 44



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FIG. 45

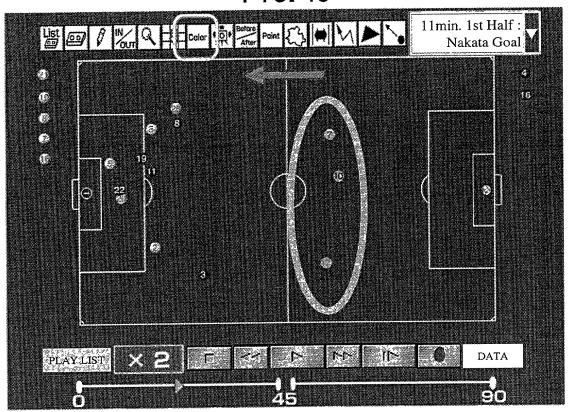
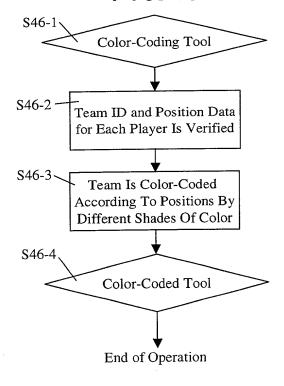


FIG. 46



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FIG. 47

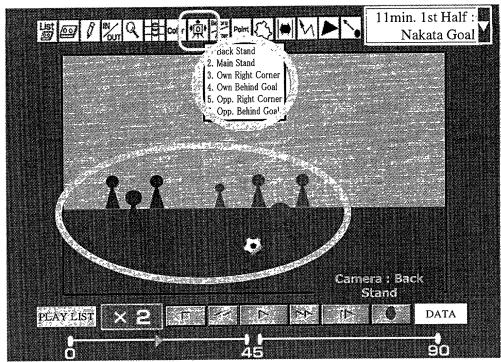
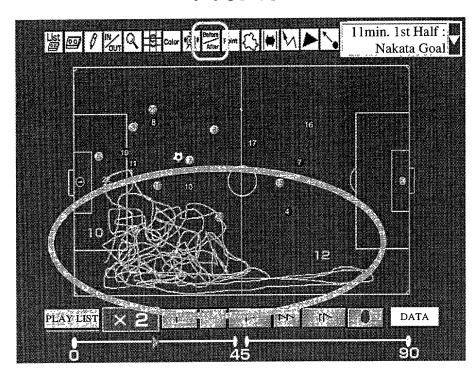


FIG. 48 S48-1 Viewpoint Change Tool x, y, And z Coordinates S48-2 For Each player Are Verified S48-3~ All Coordinates Are Translated To New Viewpoint S48-4 Image Is Re-Produced S48-5 Viewpoint Change Tool End of Operation

FIG. 49



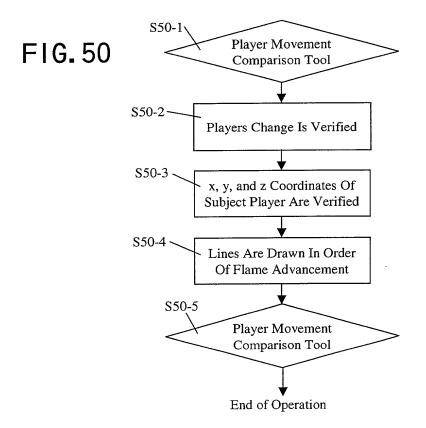
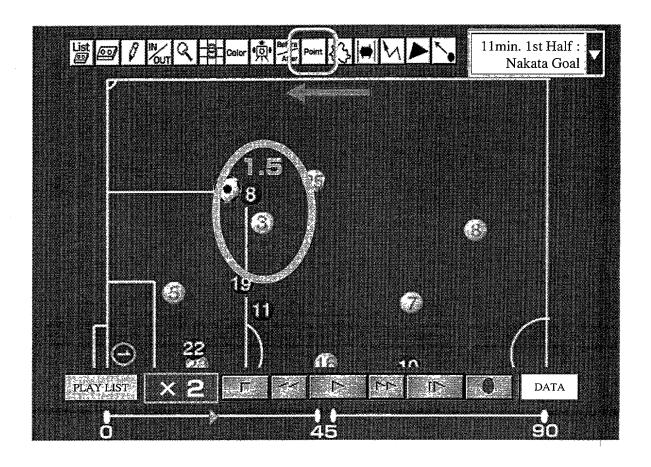


FIG. 51



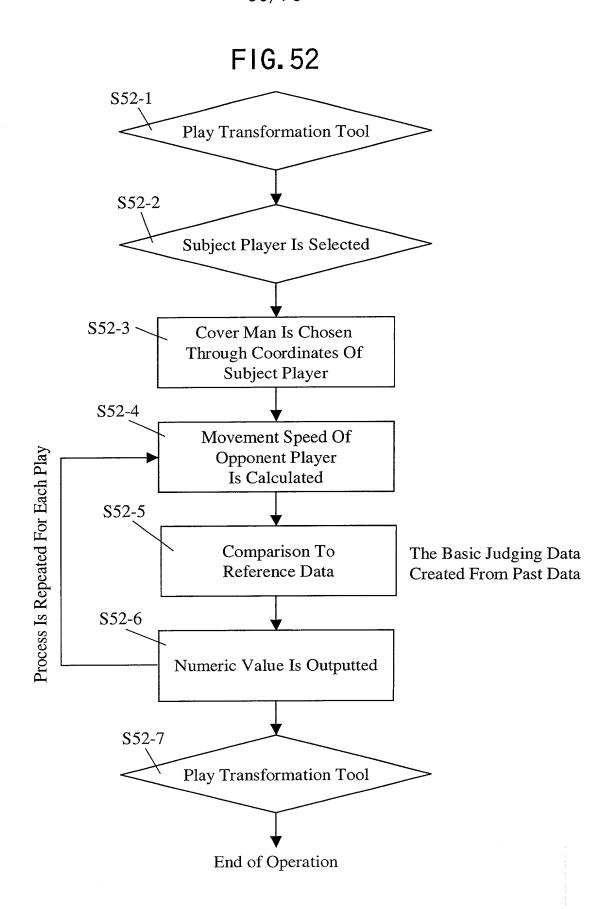
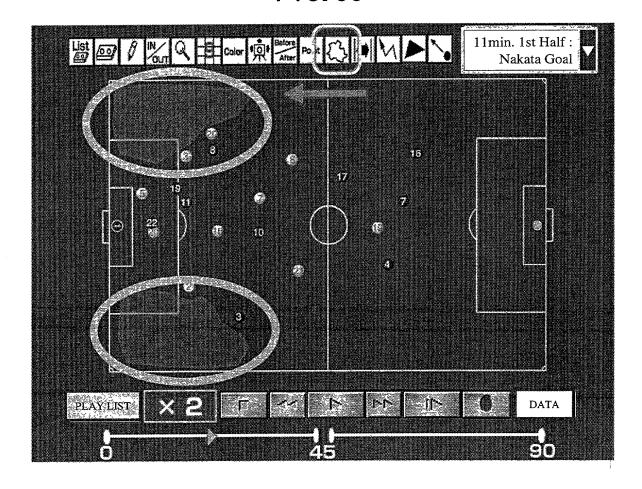
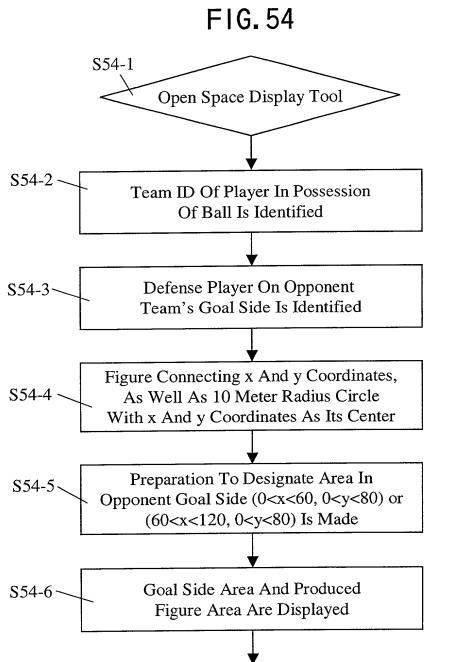


FIG. 53



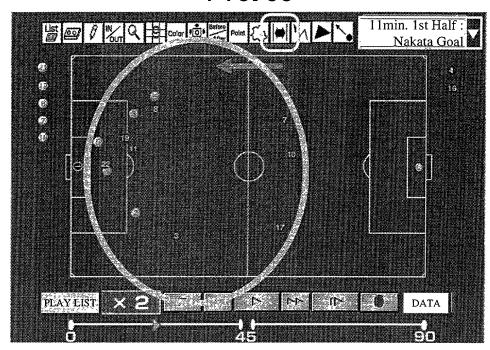


S54-7

Open Space Display Tool

End of Operation

FIG. 55



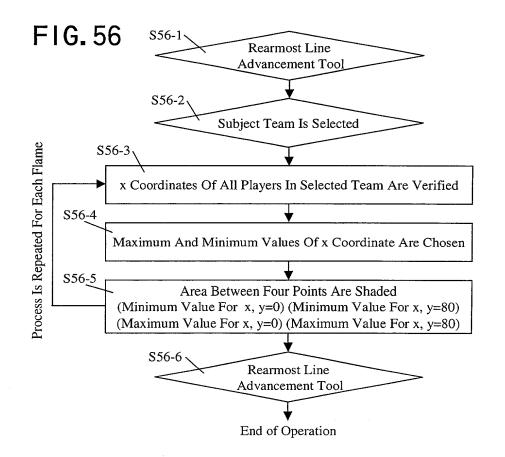


FIG. 57

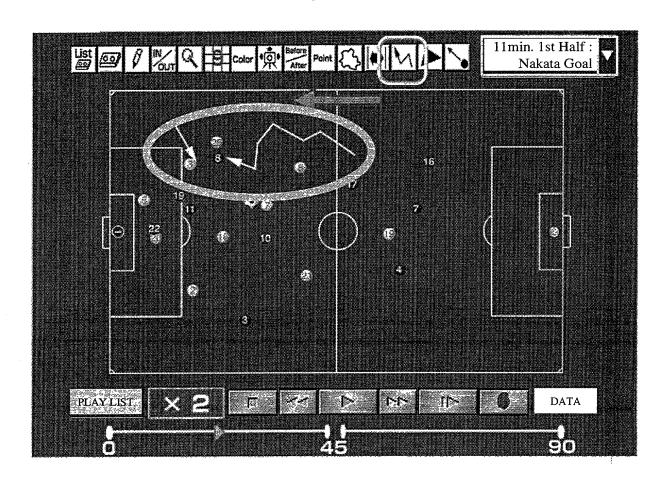


FIG. 58

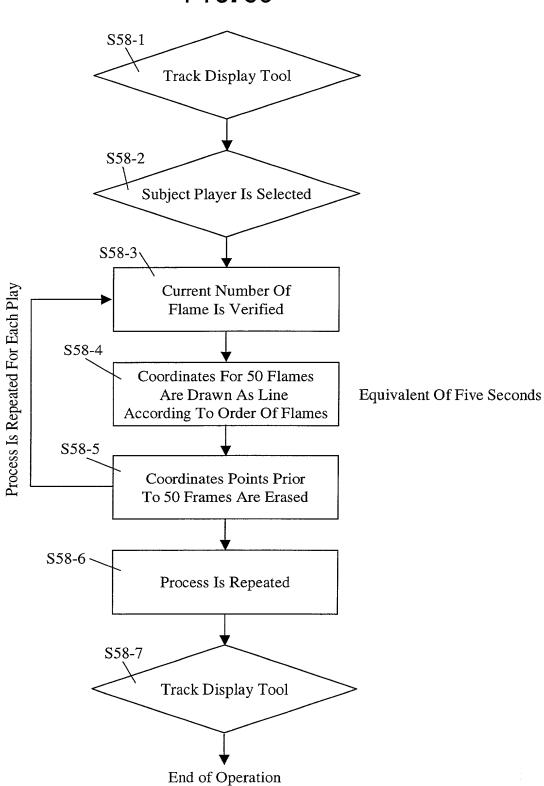
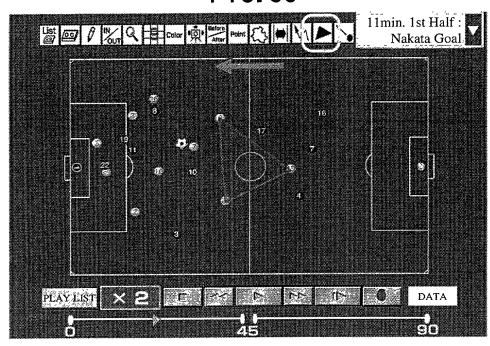


FIG. 59



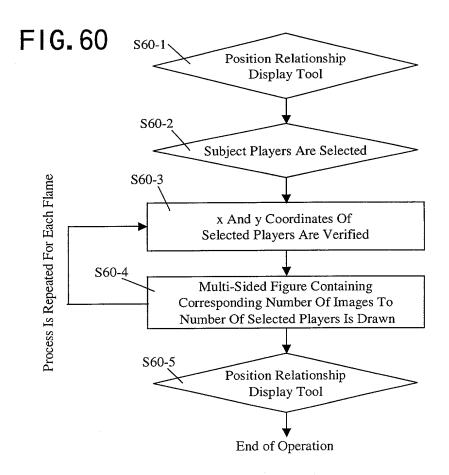


FIG. 61

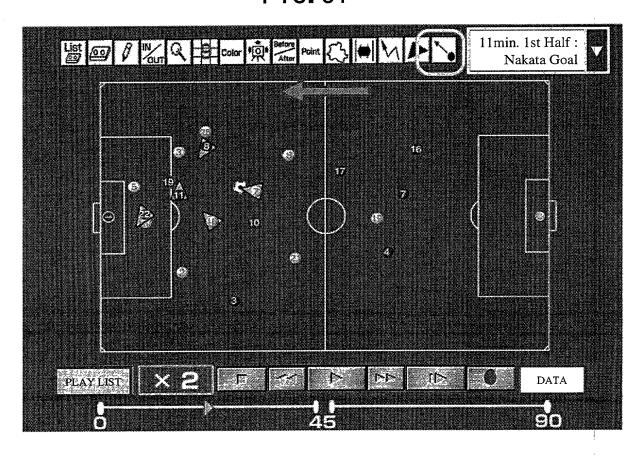
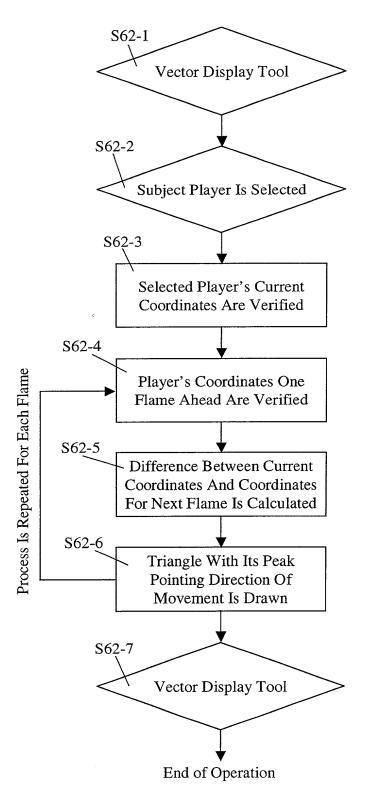


FIG. 62



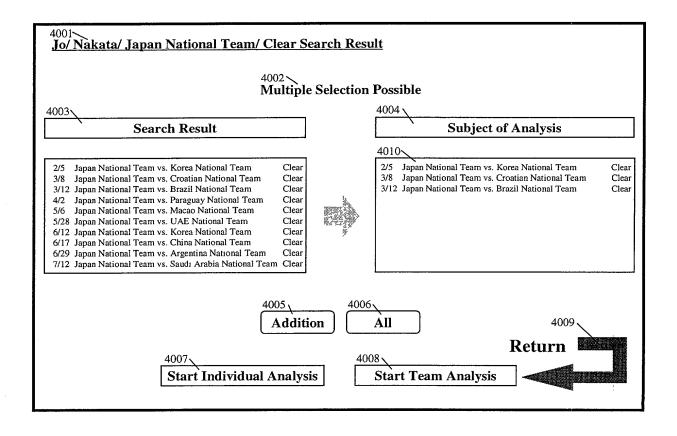


FIG. 64

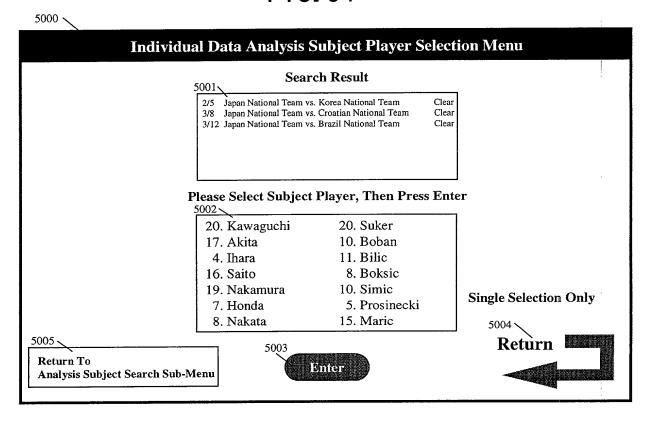


FIG. 65

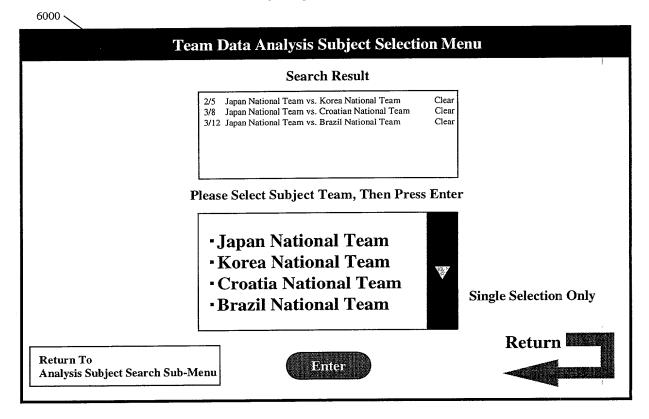


FIG. 66

Individual Data <Nakata> Jo/ Nakata/ Japan National Team/ Clear Search Result Nakata's Individual Data Chart Pass Shot Foul Card Obtained Athletic Ability Att Comp Distance Att Goal Made Obtain Yellow Red Yellow Red Distance Speed 6001 15 0 1985 15 **Detailed Data** 2 8 2 0 20 5 6002 **Detailed Data** 1 1210 15 2 1 0 13 22 6003 **Detailed Data** 0 1541 0 0 19 19 0 0 4 1 11 1578.7 16.3 Total 50 25 17.3 14 Return Return To Analysis Subject Search Sub-Menu

FIG. 67

Individual Play Data

Japan National Team vs Croatia National Team/ National Stadium/ March 8th

Nakata's Individual Play Data Chart <Pass>

Pass List	Time	Pass To	Kicking Foot	Speed	Distance	Direction
1	1:04	J6	R-Inside	36	×	×
2	2:15	J5	L-Outside	14	15	Left
3	5:11	J6	R-Inside	44	42	Left
3.334°°°	. √.5:15 ³ **:	**************************************	R-Inside	* 13 57 5	(건강 (% 45.6)	~~(x `%,
5	6:17	J11	R-Inside	14	8	Left
6	12:44	J1	R-Inside	66	×	×
7	19:24	J7	R-Inside	11	×	×
8	31:00	J7	R-Inside	14	5	Left
9	33:47	J7	R-Inside	72	×	×
10	36:19	J6	L-Inside	19	3	Left

Return To Analysis Subject Search Sub-Menu Play List

7001



FIG. 68

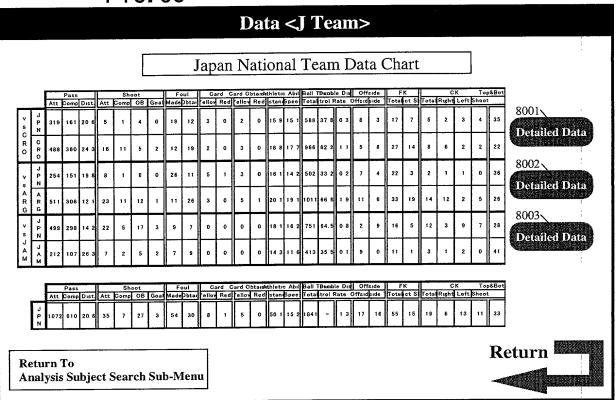


FIG. 69

Team Play Data < Pass>

Japan National Team vs Croatia National Team/ National Stadium/ March 8th

Japan National Team Play Data Chart < Pass>

Pass List	Time	Pass To	Pass By	Kicking Foot	Speed	Distance	Direction
1	1:04	Yamaguchi	×	R-Inside	36	×	×
2	2:15	Nanami	Nakayama	L-Outside	14	15	Left
3	5:11	Yamaguchi	Nakata	R-Inside	44	42	Left
4	5:15	Nakata	×	R-Inside	57	×	×
5	6:17	Nakayama	Soma	R-Inside	14	8	Left
6	12:44	Kawaguchi	×	R-Inside	66	×	×
7	19:24	Nakata	×	R-Inside	11	×	×
8	31:00	ins Votice	Nakayama	∵⊓R≟Ińside⊶	14 ***	Sat 16 .5 1 (16.5	Left
9	33:47	Nakata	×	R-Inside	72	×	×
10	36:19	Yamaguchi	Nanami	L-Inside	19	3	Left

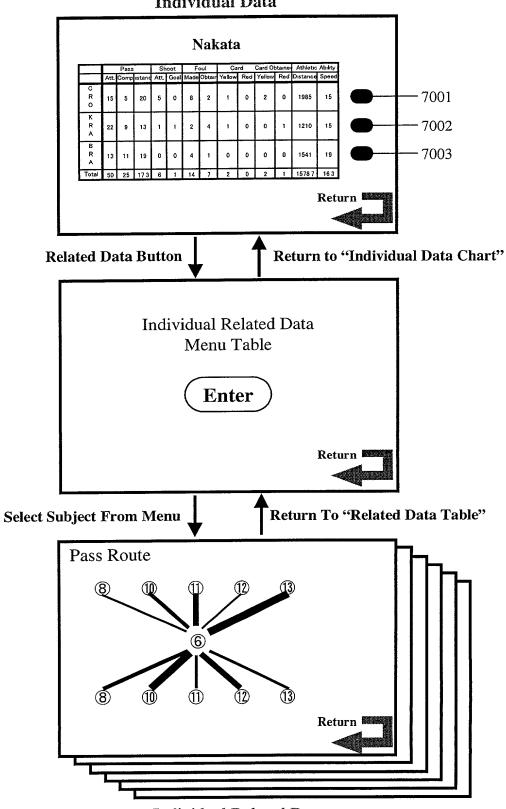
Return To Analysis Subject Search Sub-Menu





FIG. 70

Individual Data



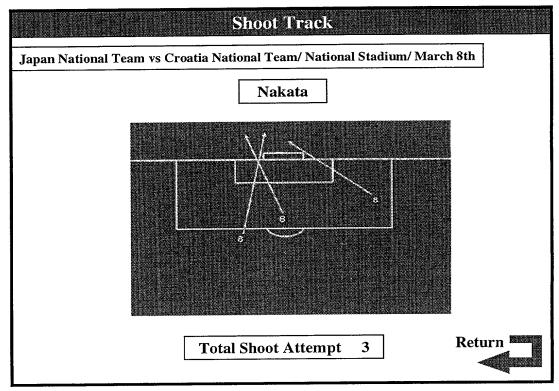
Individual Related Data

Shoot Track
Change Of Moving Speed
Change Of Movement Distance Per Unit Of Time
Comparison Of Activity Area Between Each Half
Ball Pass Route

Enter



FIG. 72



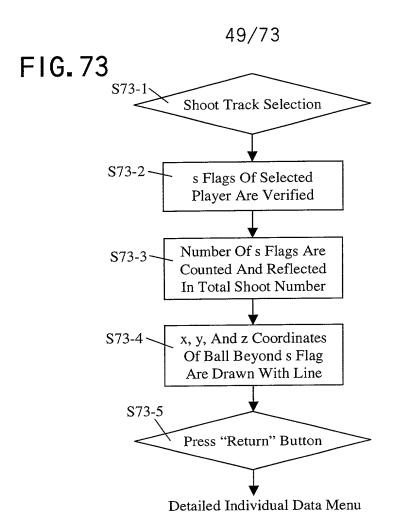
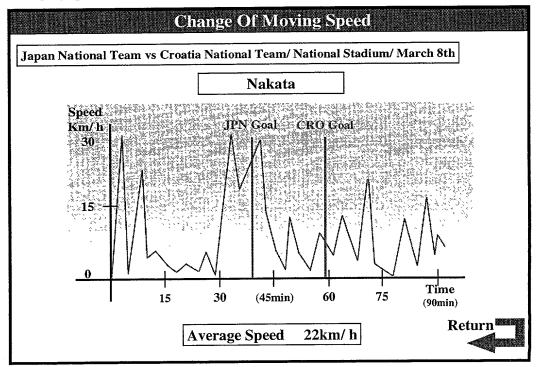


FIG. 74



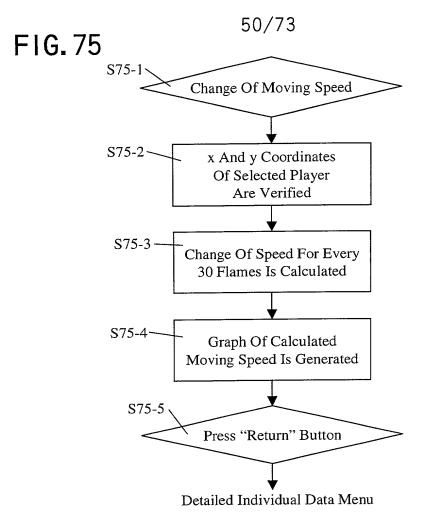


FIG. 76

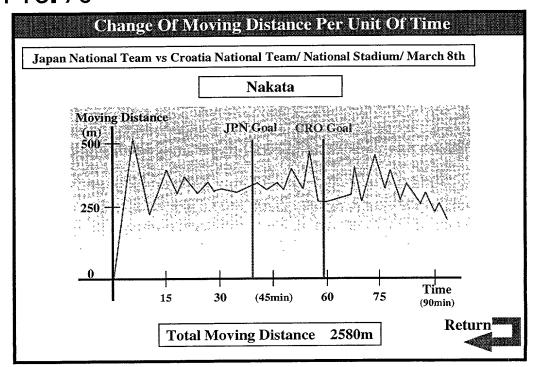


FIG. 77

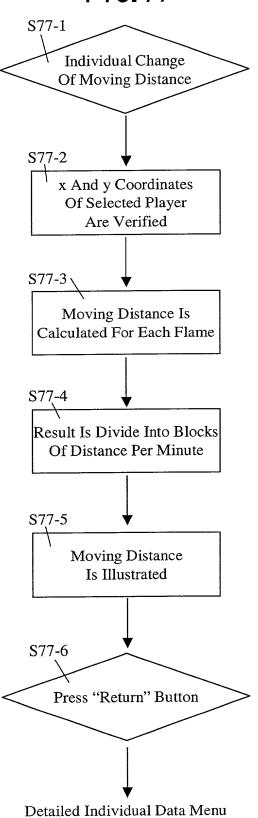
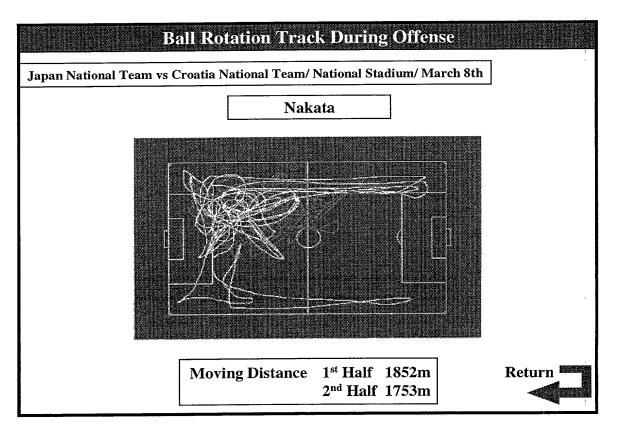


FIG. 78



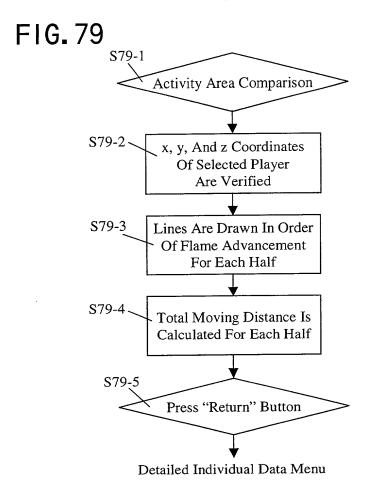
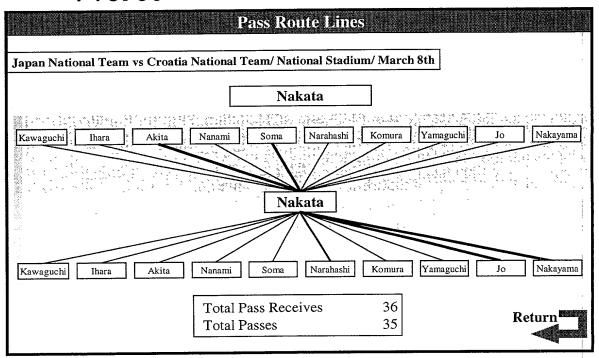


FIG. 80



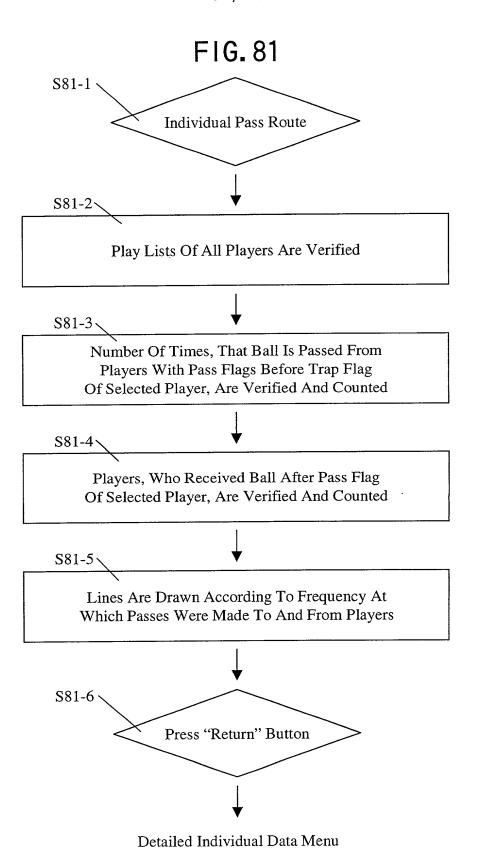
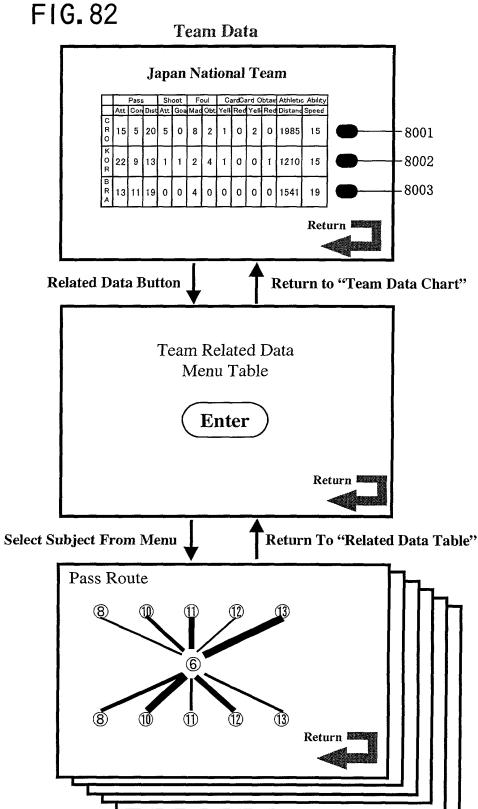


FIG. 82



Team Related Data

Zone Distribution Of Committed Foul
Shoot Side Tendency
Shoot Track Line Diagram
Shoot Distance Tendency
Change Of Distance Between Top And Bottom Lines Of Defense
Defense/ Offense Tendency
Ball Control Rate Change
Ball Control Rate By Zone
Ball Rotation Track During Offense
Pass Route Lines

Enter

Return

FIG. 84

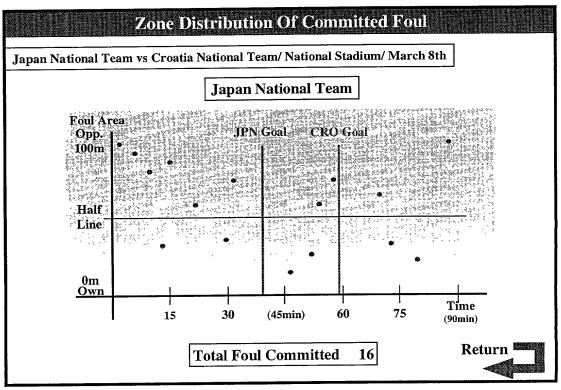


FIG. 85

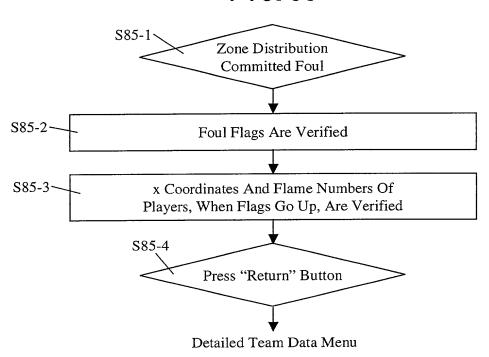
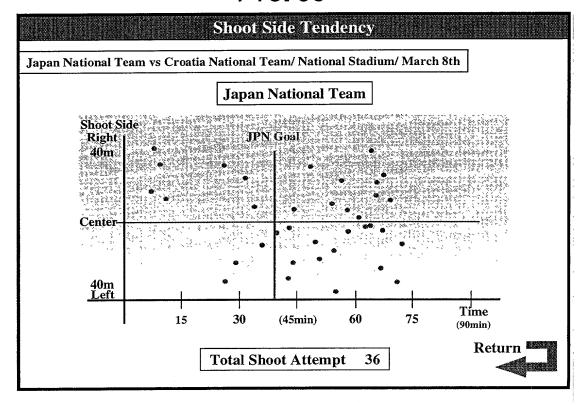


FIG. 86



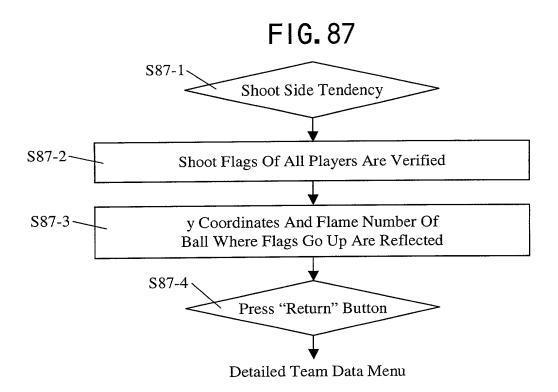
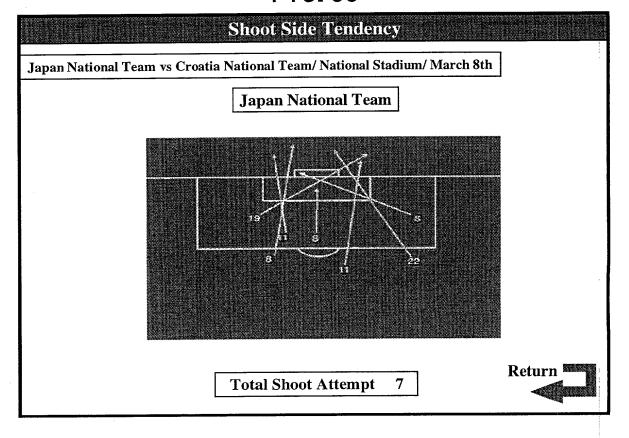


FIG. 88



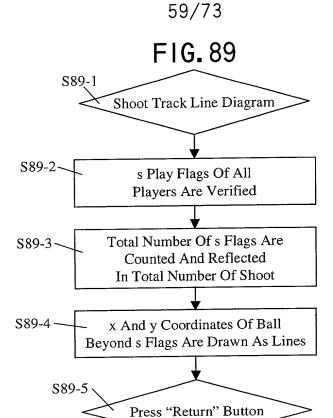
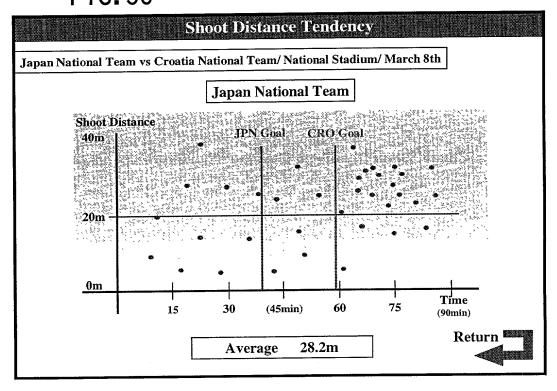


FIG. 90



Detailed Team Data Menu

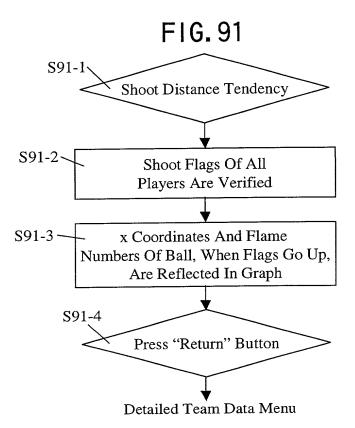
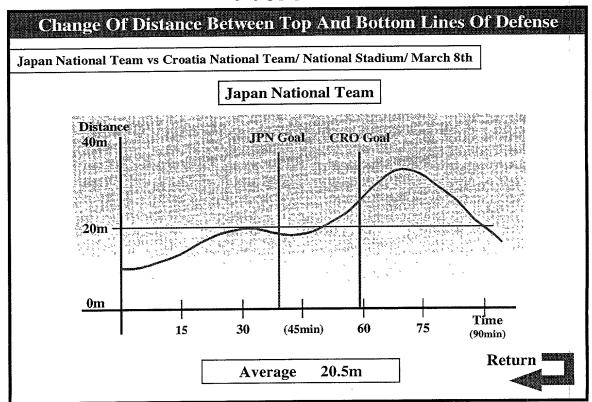


FIG. 92



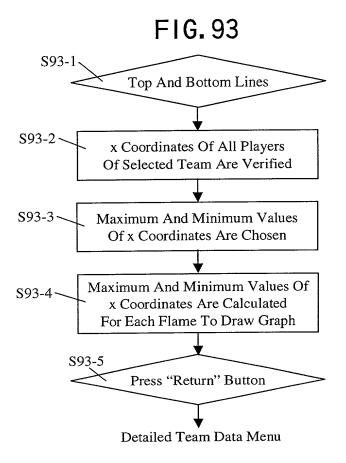
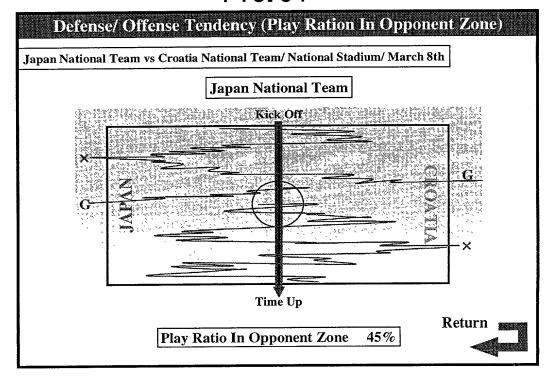


FIG. 94



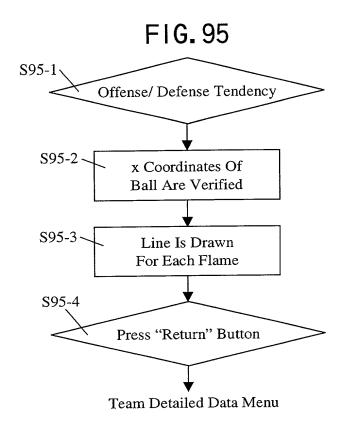
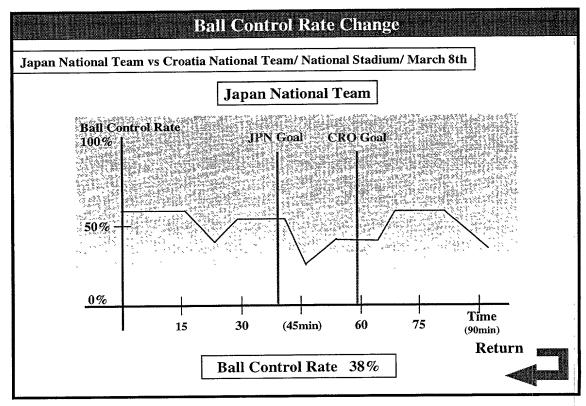


FIG. 96



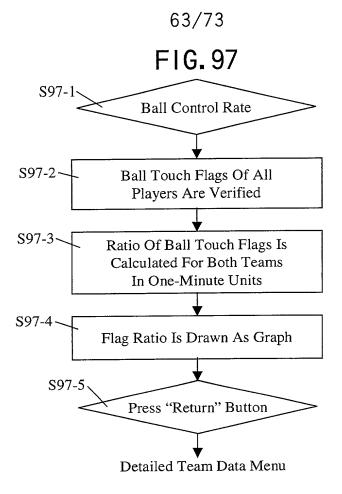


FIG. 98

	JAPAN	CROATIA
BALL CONTROL RATE AREA	38%	62%
AREA A 28%	35%	65%
AREAB 35%	42%	58%
AREA C 22%	60%	40%
AREA D 15%	22%	78%



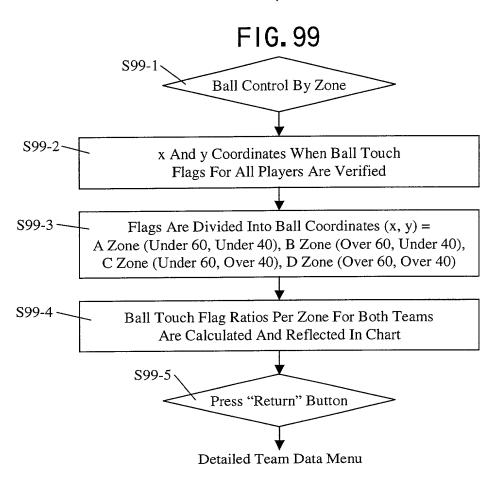


FIG. 100

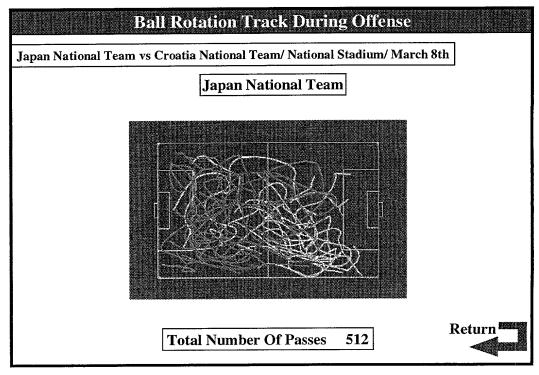


FIG. 101

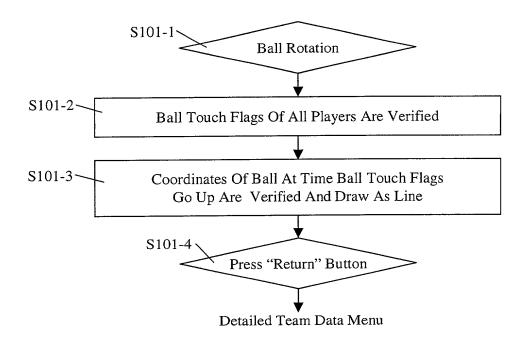
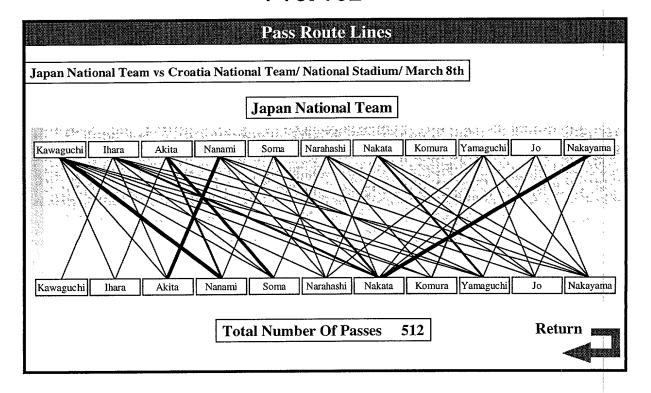


FIG. 102



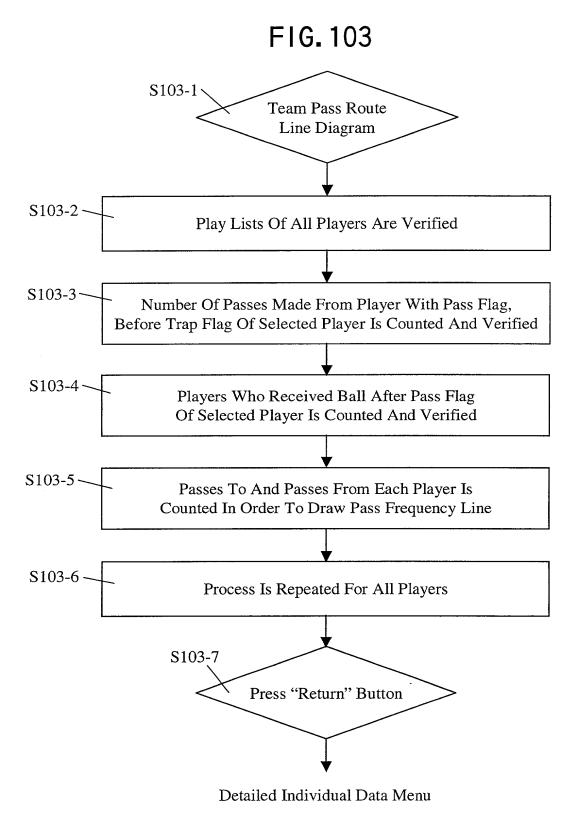
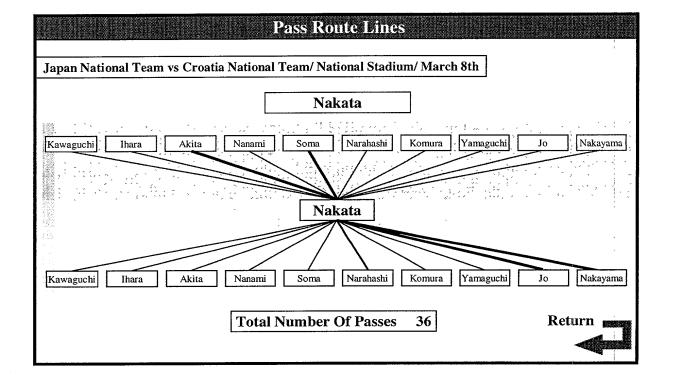


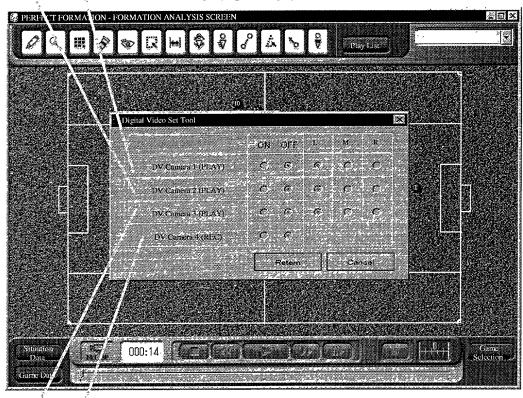
FIG. 104



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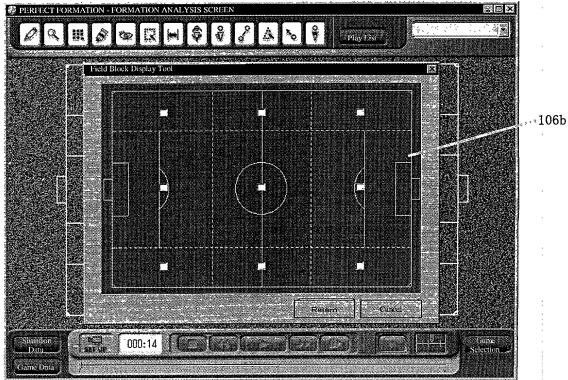
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105b 105a FIG. 105



105c 105d

FIG. 106



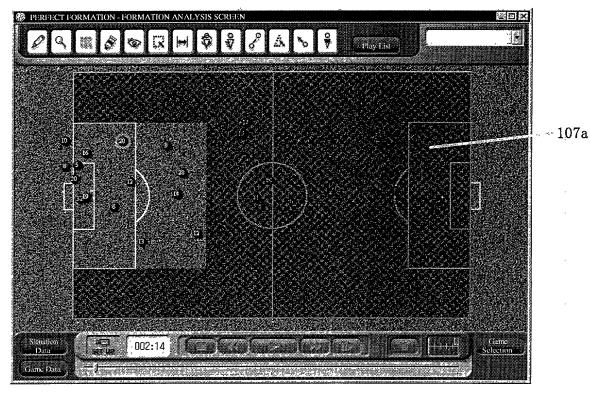
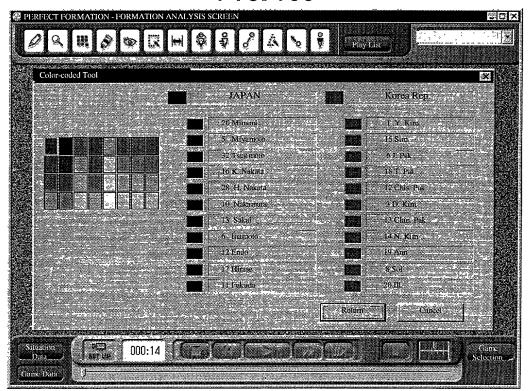
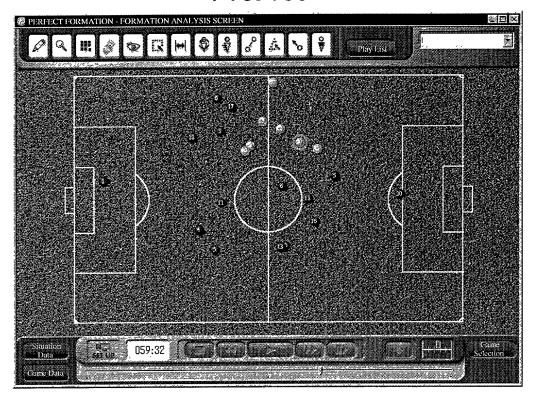


FIG. 108



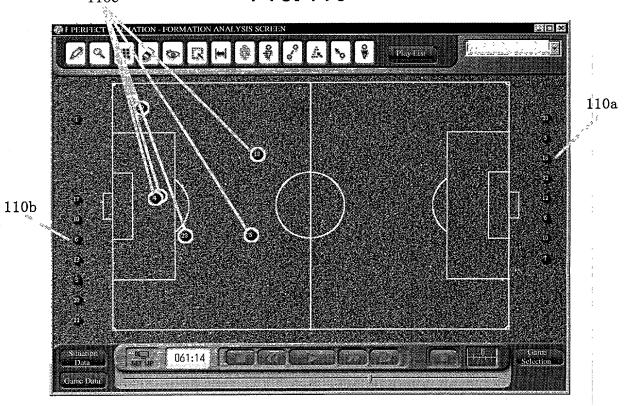
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FIG. 109



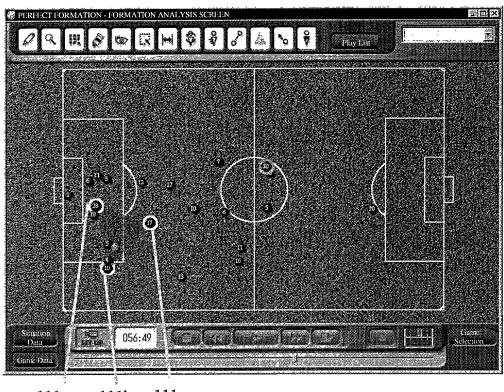
110c

FIG. 110



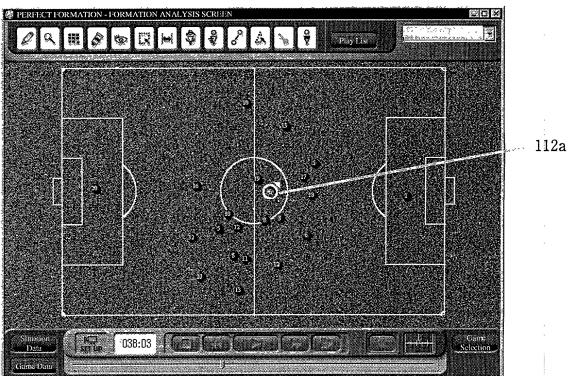
71/73

FIG. 111



111c 111b 111a

FIG. 112



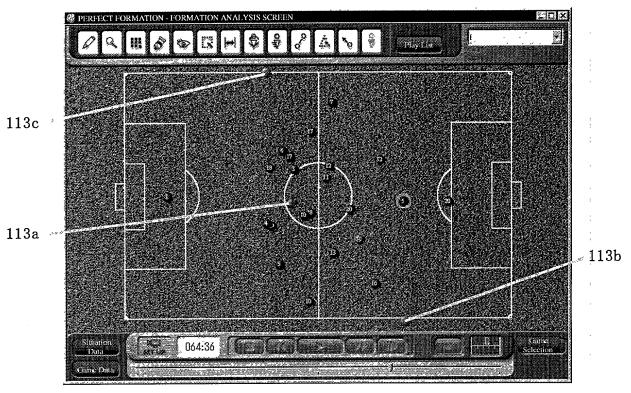
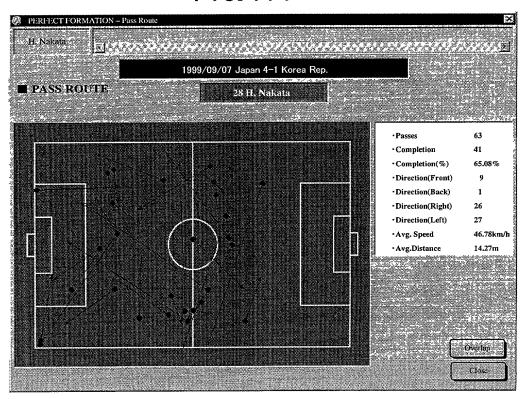


FIG. 114



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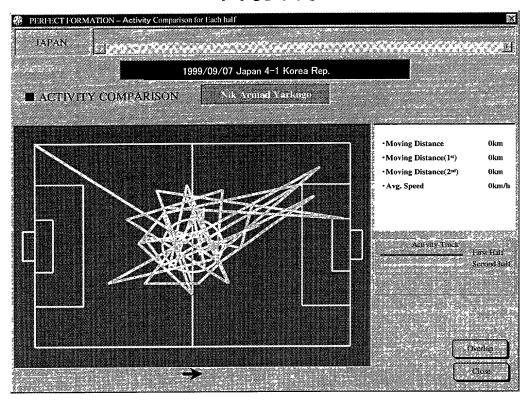


FIG. 116

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249 249 4	983-60 Kores 988-84 Jana 985-84 Kores			,
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